

# Additional Safety Information

- Hazards of the substances
  - Toxicity information: Permissible exposure limits, Physical data , Reactivity data, Corrosivity data, Thermal and chemical stability data, Hazardous effects of inadvertent mixing
  - Technology of the process: Simplified process flow diagram, process chemistry, maximum intended inventory, Upper and lower safe limits
  - Equipment in the process: Materials of construction, piping and instrument diagrams, electrical classification, and relief system design, ventilation systems, design codes, safety systems

# Safety Information



- All types of technology, equipment, and processes should be designed and in compliance with recognized and generally accepted good engineering practices

# CHLORINE

AVOID  
CONTACT WITH  
SKIN, EYES OR CLOTHING



AVOID  
BREATHING FUMES

DO NOT TAKE INTERNALLY

## DANGER

REFER TO MSDS SHEET  
FOR COMPLETE  
INFORMATION AND  
INSTRUCTIONS

CAUSES BURNS — VAPOR CAN BE EXTREMELY  
HAZARDOUS. MOISTURE COMBINES TO FORM  
HIGHLY CORROSIVE CONDITIONS. REACTS  
VIGOROUSLY WITH MOST METALS  
AT ELEVATED TEMPERATURES.

DO NOT SPRAY WATER IN LEAKING CONTAINERS. DO NOT DRINK OR SWALLOW CONTAMINATED  
DO NOT STORE NEAR COMBUSTIBLES OR FLAMMABLES. USE APPROPRIATE PPE AND VENTILATION.

### ANTIDOTE:

IMMEDIATELY FLUSH SKIN OR EYES WITH WATER FOR AT LEAST 15 MINUTES. REMOVE PATIENT FROM  
CONTAMINATED AREA. REMOVE ALL CONTAMINATED CLOTHING. IF BY PATIENT WOUND GET MEDICAL  
ATTENTION. NEVER ATTEMPT TO GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

PERSONAL PROTECTION REQUIRED:  
Liquid Will Cause Serious Skin Burns.  
Wear Full Protective Equipment

### Hazard Identification



### Extinguishing Method

USE WATER TO KEEP  
CONTAINERS COOL —  
DO NOT GET WATER  
INSIDE CONTAINERS  
DO NOT USE WATER ON  
LEAKING CONTAINERS.